

**Michigan Department of Career Development**  
**Office of Career and Technical Preparation**  
**Planning Evaluation & Finance Unit**

2001-02 Programs and Enrollment by Pathways Grades 11 & 12					
GT	Pathways, Clusters, CIP Codes		Number of Programs		
				11-12	Total
5.5%	Arts and Communications				
	Graphics, Printing, and Visual Imaging				
	48.0201	Graphic & Printing Communications	63	3,269	
	48.0299	Visual Imaging Technology	16	625	
	Radio, Television, Theater Arts				
	09.0701	Radio & Television	25	810	
	50.0599	Drama Theater/Stagecraft	6	160	
	Pathway Total		110	4,864	4,864
	Business, Management, Marketing, and Technology				
	Marketing				
08.0708	Marketing Education	212	13,356		
43.0%	Business - Accounting & Finance, Administrative/Management Support, Computer Systems Support				
	52.9999	Business Services and Technology	369	24,910	
	Pathway Total		581	38,266	38,266
	Engineering/Manufacturing and Industrial Technology				
	Construction				
	20.0501	Commercial Painting/Interior Treatment Services	3	73	
	20.0601	Building and Home Maintenance and Services	9	218	
	46.9900	Construction Trades	95	3,409	
	46.9999	Construction/Building Maintenance	20	756	
	Engineering and Science Technicians				
48.0101	Drafting	67	2,696		
48.0199	Drafting & Design Technology	56	2,125		
29.4%	Manufacturing, Production, and Related				
	15.0607	Plastics	3	56	
	15.0699	Industrial Prod Technology/Technician	5	93	
	48.0503	Machine Tool Operation/Machine Shop	60	1,511	
	48.0508	Welding, Brazing & Soldering	45	1,281	
	48.0701	Woodworking & Furniture Making	10	238	
	48.9999	Manufacturing Technology	38	1,743	
	Service Technician				
	01.0201	Agricultural Mechanics	7	194	
	46.0301	Electrical & Power Transmission Install	8	635	
47.0101	Electrical & Electronics Repair	56	2,107		
47.0106	Major Appliance Repair	0	0		
47.0199	Electro-Mechanical Technology	6	204		
47.0201	Heating, Air Conditioning, & Refrig	11	237		
47.0399	Industrial Equipment Maint & Repair	5	183		
47.0408	Watch Repair	1	22		
47.0603	Collision Repair Technician	31	1,394		
47.0604	Automobile Technician	117	4,920		
47.0605	Medium/Heavy Truck Technician	7	157		
47.0606	Small Engine & Related Equipment Rpr	16	448		
47.0608	Aircraft Mechanics	10	230		
47.0683	Auto Body Repair	9	122		
47.0684	Auto Mechanics	29	688		
47.0685	Diesel Engine Mechanics	3	65		
47.0699	Mechanics Cluster	0	0		
47.9999	Transportation Services/Technology	4	340		
49.0101	Air Transportation	3	47		
49.0306	Marine Mechanics	4	39		
Pathway Total		738	26,231	26,231	
7.6%	Health Sciences				
	Health Therapeutic/Diagnostic				
	51.9999	Allied Health Technologies	117	6,761	
	Pathway Total		117	6,761	6,761
	Human Services				
	Child Care Services				
	20.0299	Child & Adult Care Services	73	2,768	
	Cosmetology				
	12.0403	Cosmetology	52	2,135	
	Hospitality and Food Services				
20.0301	Clothing & Textile Production & Serv	3	50		
20.0499	Hospitality & Food Services	74	3,624		
10.6%	Public Safety				
	43.0107	Law Enforcement	17	361	
	43.9999	Public Safety/Protective Services	16	505	
	Pathway Total		235	9,443	9,443
	Natural Resources and Agriscience				
	02.9999	Agriscience & Natural Resources	113	3,512	
	Pathway Total		113	3,512	3,512
			1,894	89,077	89,077